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Intellectual Property 70430 Stuttgart	Department in Stuttgart ZPL
ALLEMAGNE	2 4. JUL. 200 3
	Term. 24.9.07

Sec 3 0K → Prinforgranding Datum/Date 24.07.03

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Zeicher/Ref./Réf. 113 590	Anmeldung Nr./Application No./Demande n°./Patent Nr./Patent No./Brevet n°. $02360289.9-1249-$	
Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire ALCATEL		

COMMUNICATION

The abo	European ve-mentio	Patent Office in ned European	herewith transmit patent application	s as an enclo n.	sure the E	European sea	arch report for the	
If a	pplicable, c	opies of the do	ocuments cited in	the Europea	n search r	eport are atta	iched.	
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The	following s	specifications g	given by the applic	cant have bee	en approve	ed by the Sea	arch Division:	
	X	abstract		☐ title				
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REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





EUROPEAN SEARCH REPORT

Application Number EP 02 36 0289

	DOCUMENTS CONSID	ERED TO BE RELEVANT		
Category	Citation of document with in of relevant pass	ndication, where appropriate, ages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.CI.7)
Α	WO 02 078381 A (OBN; FRIES HENRIK (SE)) 3 October 2002 (200 * abstract * * page 1, line 6 - * page 4, line 11 -	2-10-03) line 15 *	1-7	H04L12/28
A	US 2001/041568 A1 (15 November 2001 (2 * abstract * * page 1, paragraph * page 1, paragraph	001-11-15) 7 *	1-7	
				TECHNICAL FIELDS SEARCHED (Int.Cl.7)
				H04L
	The present search report has b	peen drawn up for all claims		
	Place of search THE HAGUE	Date of completion of the search 16 July 2003	Lar	Examiner Cinese, C
CA X : partic Y : partic docur A : techr	ATEGORY OF CITED DOCUMENTS cularly relevant if taken alone cularly relevant if combined with anothment of the same category nological background written disclosure mediate document	T: theory or principle E: earlier patent doc after the filing date D: document cited in L: document cited for	underlying the is ument, but publis the application r other reasons	nvention shed on, or

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 02 36 0289

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Publicatio date	nily s)	Patent fan member(Publication date	t	Patent document ited in search repor	
03-10-200	A1	02078381	WO	03-10-2002	Α	02078381	WO
	**		NONE	15-11-2001	A1	2001041568	US
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				Official Journal of the E			